

Improving the Nutrition Environment in Child Nutrition Programs

UNITED STATES DEPARTMENT OF AGRICULTURE
 FOOD AND NUTRITION SERVICE

Alarming Trends

- Diets are falling short of the mark
- Desirable physical activity levels are not being met
- Obesity rates are skyrocketing
- Adult diseases are showing up in children



Adverse CVD Risk Factor Levels in Children

Percent of children, aged 5-10, with 1 or more adverse CVD risk factor levels:



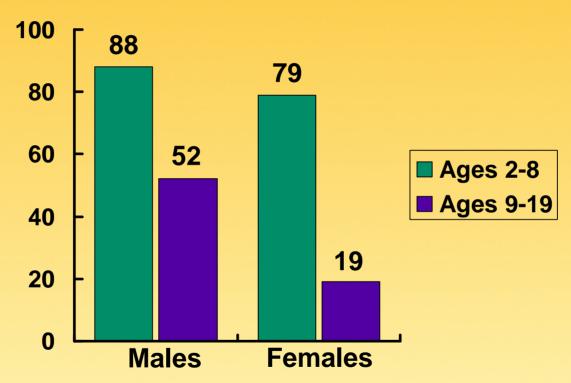
Percent of overweight children, aged 5-10, with 1 or more adverse CVD risk factor levels:



Source: Freedman DS et al. Pediatrics 1999; 103:1175-82`



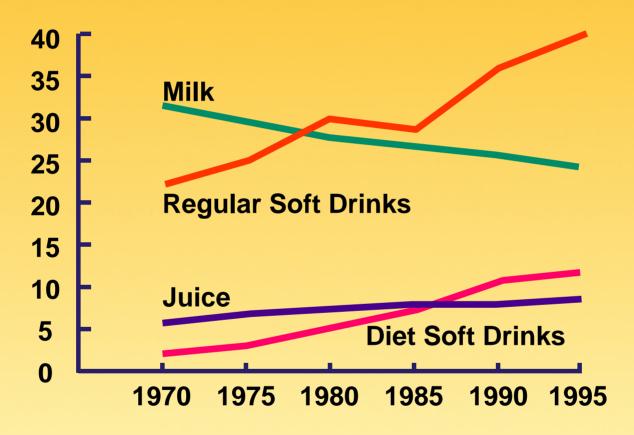
Percentage of U.S. Youth Who Met Dietary Recommendations for Calcium Intake, by Age and Sex, 1988-94



Source: National Health and Nutrition Examination Survey III, CDC



Beverages Available in the U.S. Food Supply (Gallons/Person/Year)



Source: U.S. Dept. of Agriculture, Economic Research Service Statistical Bulletin No. 939, 1997



You Can Make a Difference

Nutrition and Physical Activity Are Important to Children



What Can Be Done?

Improve the Nutrition
Environment in Child Nutrition Programs



What is a Healthy Nutrition Environment?



Components Of A Healthy Nutrition Environment

- A Commitment to Nutrition and Physical Activity
- Quality Meals
- Other Healthy Food Options
- Pleasant Eating Experiences
- Nutrition Education
- Marketing



A Commitment to Nutrition and Physical Activity

- Nutrition and physical activity are part of each day
- Policies are in place and enforced
- In schools, the foodservice program is on the team
- School health councils give support



Quality School Meals

- School meal programs are available
- Healthy, appealing choices are available
- Food safety is a priority
- Menus meet nutrition standards



Other Healthy Food Options

- All foods and beverages available make a positive contribution to healthy choices
- Parents make healthy options available
- Food is not used for fund-raising



Other Healthy Food Options

- Food is not used as a reward or punishment
- Access to vending machines is limited



Pleasant Eating Experiences

- Meals scheduled at appropriate times
- Students and children have time to eat and socialize
- Adequate serving and seating areas



Pleasant Eating Experiences

- Dining room décor is attractive
- Creative methods are used to keep noise levels appropriate
- Drinking fountains are available
- Handwashing equipment and supplies are available



Nutrition Education

- Available in pre-K through grade 12
- Focuses on skill development
- Integrated into core curriculum
- Dining room and classroom are linked
- School is a Team Nutrition School



Marketing

- Healthy eating and physical activity are actively promoted
- Students and children receive positive, motivating messages
- Schools and Child Care Programs promote healthy food choices



Call to Action





American Academy of Pediatrics









United States Department of Agriculture



19-15 (Developmental)
Increase the proportion of children and adolescents,



age 6 to 19 years, whose intake of meals and snacks at schools contributes proportionately to good overall dietary quality.



School Meals Initiative

- New nutrition standards for school meals
- Team Nutrition to support those standards



It's Time to Act!



- Changes need to be made
- Make a commitment now
- Join our team
- Begin the journey one step at a time

